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Math Test Two

Topic: Arithmetic

Name: _____

64 Questions of Arithmetic Madness!

Directions to Answering Each Question

1. Work the problem to find the answer.
2. Simplify any fractions when possible.
3. Fill in every blank in the question indicated by the black lines.
4. Write the numbers greater than 999 with commas for the thousands, the millions, etc. to receive credit.

GO ON TO THE NEXT PAGE TO START THE TEST

Dust1218 Math Test

Use pieces of paper to do your work. If you change your answer, be sure to erase the old answer completely.

1 What is 119/153 in its simplest form?

_____

2 What is the answer to $6 \times 5 \times (13 - 5)^2 + 5^2 + 7 \div 6$?

_____

3 34/27 - 16/15
What's the answer? Simplify.

_____

4 What's the difference of 370 and 288?

_____

5 When you multiply -6/5 and -40/33, what do you get? Simplify.

_____

6 What is 4/11 - 15/11? Simplify.

_____

7 What's the answer to six hundred and fifty-six minus two hundred and one?

_____

8 What's the answer to this?
$5 \times 8 - (6 - 11) \times 5^2 + 15 \times 6$

_____

9 What is the solution to $(-1,764) \div 42$?

_____

10 What's 23/13 - 27/13? Simplify.

_____

11 -1/9 ÷ (-5/28)
What's the answer to the above math problem? Simplify.

_____

12 When you do -195 times 241, what do you get?

_____

13 What's the quotient of 9/13 and -13/2? Write your answer in the simplest form.

_____

14 What do you get when you subtract 14/15 from 7/15? Simplify.

_____

15 What's the answer to 3 - 11 - 10 ÷ 6 × 7 ÷ 9? Remember to use the correct order of operations.

_____

16 What's the answer to the following problem?
12 + 14 ÷ 9 - 5 × (11 + 11)

_____

17 The problem to solve for question 17 is 886 - 180. What's the answer to that?

_____

18 What is 13 ÷ 10 × (14 + 5) ÷ 14 × 8?

_____

19 What is the sum of 7/5 and 3/8? Write in the simplest form.

_____

20 What's the solution to this?
13 × 15 + 8² + (14 + 6) × 5 + 8

_____

21 The quotient of 34/35 and -11/13 is what? Simplify.

_____

22 Which number is 199 less than 579?

_____

23 33/40 × 32/27
What's the answer to this math problem in the simplest form?

_____

24 When you solve for the quotient of -1,144 and 26, what do you get?

_____

25 When you sum 37/17 and 3/5, what's the answer? Simplify.

_____

26 For question 26, answer the following question.
What is negative nine hundred eighty-six divided by negative twenty-nine?

_____

27 What's the result when you multiply -37/15 and -5/3 and simplify?

_____

28 What's the correct answer to this problem?
$9 \div 10 \div 5 - (8 - 12) + 8$

_____

29 What's the simplest form of 176/240?

_____

30 Which number fills in the question mark below?
$15 - ? = 3$

_____

31 When you add 5/27 and 7/16, what do you get? Remember to simplify.

_____

32 Solve for 10/23 - 19/23.
What's the answer? Simplify.

_____

33 9/4 take away 38/15 equals ???
Which number or fraction replaces the question marks? Simplify if you can.

_____

34 What's the answer to this math problem using the correct order of operations?
$15 \div (8 + 14) \div 7 \times 6 \div 11$

_____

35 The following math problem is similar-looking to the last one:
$13^2 + 10 - 9 + 13 \div 6^2 + 14$
What's the answer to math problem 35?

_____

36 What's 11/38 + 23/31? Please simplify.

_____

37 What is the product of 279 and 159?

_____

38 What is the official quotient of -592 and -37?

_____

39 -146 times -175 equals what?

_____

40 What do you get when you add 23/21 to 4/21? Write your answer in the simplest form.

_____

41 What's the answer to the following math problem?
677 - 72

_____

42 Using the correct order of operations, what is $13 \times 7 \times 8^2 + 13 + 12 \times 12$?

_____

43 This question has something to do with the order of operations like the previous one. What is $(8^3) - 9^2 + 12 \div 8^2 + 6^2 + 15 \div 13$?

_____

44 $13 \div 8 + 5 \times 11 \times 15 \times 6$ = What number?

_____

45 What's 49/42 in the simplest form? Simplify.

_____

46 What's 5 ÷ (14 + 10) ÷ 10 × 12 ÷ 7?

_____

47 What is 201 multiplied by 32?

_____

48 Divide -17/21 by 30/23. What's the correct answer? Simplify your answer.

_____

49 What's 12 + 5 - 8 ÷ 13 × 11 + 9 using the order of operations?

_____

50 Divide 2/7 by -15/17 and simplify. What answer is correct?

_____

51 When you add 20/11 and 8/37, what do you get? Simplify.

_____

52 What do you get when you follow these instructions?
Sum 19/3 and 7/6 and simplify.

_____

53 Do 15 × 9 - 8 + 15 ÷ 13 + 11. What's the answer?

_____

54 What is the simplest way to write 90/54?

_____

55 If you could simplify 11/5 + 5/8 fully, what would the answer be?

_____

56 Calculate 14 - 7 × 8 - 7 - 8² + 11. What's the correct answer?

_____

57 Please reduce 10 ÷ 13 ÷ 9 ÷ 10 × (11 + 5). The answer is what?

_____

58 What's one hundred eighty-one plus two hundred eighty-six?

_____

59 Which number is 107 less than 731?

_____

60 What do you get when you divide -972 by -27?

_____

61 What's 11/23 + 17/21? Simplify.

_____

62 What would the person who is always right answer for 8 × 11² + 10 ÷ 11 + 13 ÷ (15 + 6)?

_____

63 What's 10 - 12 × 15 ÷ 7 + 3 × 11? Remember: Use the correct order of operations.

_____

64 What is the product of 20/17 and -37/5 in the simplest form?

_____

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